Data sheet:
Wifi Homeplug plus switch 200Mbps

Product code	:	LN-521
Product name	:	Wifi Homeplug plus switch 200Mbps
EAN code	:	8716502025312

Extend your existing powerline network and add a wireless hotspot to connect extra devices wirelessly to the internet

With the LN-521 Wi-Fi Homeplug 200 Mbps you can extend your existing powerline network and connect additional devices wirelessly to the internet. With this homeplug you add an extra wireless hotspot to any room in your house to connect extra devices wirelessly, ideal for areas with insufficient wireless coverage.

In addition, the integrated switch lets you connect up to three devices per cable, ideal for devices that are not equipped for wireless Internet such as older generations of game consoles, Blu-ray players or desktop PCs.

The great thing about homeplugs is the ease of installation: because this solution makes use of the electrical wiring there is no need to install cables. This allows you to share files and peripherals among all connected devices in the blink of an eye.

Create a secure home network with just one push of the security button. The power-saving function ensures that the homeplug automatically switches to standby when the connected device is switched off. This reduces power consumption by around 60%.

This product comes with the extensive 10-year Sitecom warranty. Simply activate the long-term warranty by registering your product within 3 weeks of purchase.

Technical specifications

- Homeplug AV compliant
- Up to 200 Mbps PLC data transmission rate
- 128-bit AES Link Encryption with key management for secure powerline communications
- 2 internal antenas
- 802.11b+g+n
- Security : WPA-PSK, WPA-AES, WPA2-PSK, WPA2-AES
- Wireless speed up to 300Mbps
- Simple installation, just Plug and Play
- IEEE 802.3, IEEE 802.3U, Homeplug 1.0.1
- Frequency band 4.3 – 20.9 MHz
- Modulation OFDM (QAM 8/16/64/256/1024, DBPSK, DQPSK, ROBO)
- Port: one 10/100 Ethernet RJ45 port
- Power Supply: 100-240 VAC 50/60Hz
- Power Consumption: < 6W

Wi-Fi homeplug
wireless internet via the powerline
SITECOM
200 Mbps
Ideal for e-mailing, browsing and sharing documents
Wi-Fi
Wirelessly connect devices
plus switch
Simultaneously connect 3 devices
Extend your existing homeplug network and add a wireless hotspot to connect extra devices wirelessly to the internet
10 years warranty

This package contains:
- Wi-Fi Homeplug
- Driver CD Rom
- User manual, 1 x UTP Cable

System requirements:
- Free network port
- (for utility), Windows 7/ Vista / XP

RoHS compliant

FOR USE IN NL BE LU FR ES CH PT UK DE AT SE DK IT NO SF IE